

List of Scientific and Educational-Methodologic Works

Khatuna Tsikarishvili

№	List of Scientific Works	Printed or manuscript	Journal, book (manual), publishing house, number, year or # of author's certificate	number of pages	Coauthors
1	2	3	4	5	6
2013					
1	CILTURE DOGWOOD (CORNUS MAS L) IN HISTORICAL SOURCES AND AREA OF ITS DISTRIBUTION.	printed	GEORGIA CHEMICAL JOURNAL. Tbilisi. 2013. Vol.13 №1. p.177-182.	5	N. Gelovani, T. Tsintsadze, Kh. Tsikarishvili, D. Gugunishvili, R. Akhalbedashvili.
2	Quantitative determination of flavonoids in complex tinctures.	printed	Collected papers of GTU №3(489)-2013, p.. 35-38. ISSN 1512-0996	4	I.V.Tsomaia T.G.Tsintsadze N.J.Gelovani Kh.J.Tsikarishvili K.T.Batsikadze
3	PROCEEDINGS OF THE GEORGIAN NATIONAL ACADEMY OF SCIENCES.	printed	CHEMICAL SERIES. Vol.39 №3-4. 2013. Tbilisi. p. 211-214. ISSN: 0132-6074	4	T. Tsintsadze, T. Sagareishvili, I. Gvelesiani, D. Gulbani, Kh. Tsikarishvili
4	QUANTITATIVE DETERMINATION OF ASCORBIC, DEGIDROASKORBIN O-HOWLING AND DIKETOGUONOVY ACIDS IN PLANT TISSUES.	printed	. GEORGIA CHEMICAL JOURNAL . Vol.13 #2. p. 52-56. Tbilisi. 2013.	5	N. Gelovani, T. Tsintsadze , Kh. Tsikarishvili, D. Gugunishvili, L. Targamadze, M. Nishnianidze, M. Lomouri

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2014					
5.	PHARMACOGNOSTIC DEFINITION BUTTERCUP LESSER CELANDIE (RANUNCULUS FICARIA).	printed	GEORGIA CHEMICAL JOURNAL . Vol.14 #1. p. 206-211. Tbilisi. 2014.	5	N. Gelovani, T. Tsintsadze, Kh. Tsikarishvili, I. Tsomaia, I. Gvelesiani, M. Boqolishvili.
6	Phosphate extraction of upper parts of Ficaria L..	printed	Georgia Chemical Society, Vol. 14 №1. pp. 212-217. Tbilisi. 2014.	5	N.Gelovani T.Tsintsadze Kh.Tsikarishvili, I.Gvelesiani I.Tsomaia, D.Ghugunishvili
7	„PHARMACEUTIC TECHNOLOGY“.	printed	PUBLISHING ADVERTISING COMPANY „SAUNJE” Tbilisi. 0177. 2014. Second edition.	298	R. Skhiladze, N. Gelovani, Kh. Tsikarishvili.
8	„TOXICOLOGICAL CHEMISTRY“	printed	“ PUBLISHING ADVERTISING COMPANY „SAUNJE”. Tbilisi. 0177. 2014. Second edition.	295	N. Gelovani, R. Skhiladze, Kh. Tsikarishvili.
	BIOCHEMICAL ANALYSIS OF HERBAL RAW MATERIALS (Monography).	printed	PUBLISHING ADVERTISING COMPANY „SAUNJE”. Tbilisi. 0177. 2014.	350	N. Gelovani, T. Tsintsadze, Kh. Tsikarishvili.
2016					
9	DEVELOPMENT OF TECHNOLOGY AND ANALYSIS OF LOTIONS CONTAINING INGREDIENTS OF BOTTOM MUD OF LAKE KUMISI (GEORGIA)	printed	MODERN RESEARCHES AND PROSPECTS OF THEIR USE IN CHEMISTRY, CHEMICAL ENGINEERING AND RELATED FIELDS. International Scientific Conference (September 21-23, 2016, Ureki, Georgia) p. 21	1	K. Mishelashvili, T. Tsintsadze, Kh. Tsikarishvili, I. Gvelesiani, K. Batsikadze.
10	UTILIZATION OF CERTAIN MINERAL RESOURCES IN GEORGIA TO MAKE TOOTH PASTES	printed	MODERN RESEARCHES AND PROSPECTS OF THEIR USE IN CHEMISTRY, CHEMICAL ENGINEERING AND RELATED FIELDS. International Scientific Conference (September 21-23, 2016, Ureki, Georgia) p.174	1	M. Nishnianidze, T. Tsintsadze, Kh. Tsikarishvili, K. Batsikadze, S. Gvinjilia.

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2017					
11	GEORGIA IS COMMON GLEDICHIA (L. GLEDICHIA) LEAVER CULTIVATION AND RESEARCH OF QUANTITATIVE DETERMINATION OF EXTRACTIVE SUBSTANCES.	printed	Georgian Technical University. Georgian Academy of Engineering. QUARTETLY REFEREED AND REVIEWED INTERNATIONAL SCIENTIFIC JOURNAL. # 1-2. 2017. Tbilisi. p. 146-151.	6	M. Jincharadze, N. Gelovani, Kh. Tsikarishvili, I. Metreveli.
12	DETERMINATION OF COEXISTENCE OF ALKALOIDS IN AERLAL PART AND IN ROOTS OF CLEISTINE (CHELIDONIUM).	printed	GEORGIA CHEMICAL JOURNAL . Vol.17. #1. Tbilisi. 2017. p.120-123.	4	N. Gelovani, T. Tsintsadze , I. Gvelesiani, Kh. Tsikarishvili, Q. Batsikadze, I. Metreveli.
13	Determination of Enanth Ether in Flowers of plant gladichia (L. Gleditschia).	printed	Georgia Chemical Journal. Vol. 17. №1. 2017. ISSN 1512-0686.	6	M. Jincharadze, N. Gelovani, Kh. Tsikarishvili, I. Tsomaia, I. Metreveli.
14	CHERRY, WIDESPREAD IN GEORGIA, AS ONE COMPONENTS FOR COLLECTION OF PLANTS TO PREPARE MEDICINAL AND PROPHYLACTIC DRUGS.	printed	GEORGIA CHEMICAL JOURNAL . Vol.17. #1. Tbilisi. 2017. p. 121-139.	10	N. Gelovani, L. Targamadze, T. Tsintsadze , I. Gvelesiani, Kh. Tsikarishvili, I. Metreveli.
15	SELECTION OF RATIONAL TECHNOLOGY FOR OILY SUBSTANCES AND DRY EXTRACT FROM MILK THISTLE (SILYBUM MARIANUM).	printed	GEORGIAN TECHNICAL UNIVERSITY. Business-Engineering. Tbilisi. 2017. #3. p. 350-352.	3	N. Gelovani, L. Targamadze, M. Tsintsadze, Kh. Tsikarishvili, M. Nishnianidze.

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16	SELECTION OF RATIONAL TECHNOLOGY FOR OILY SUBSTANCES AND DRY EXTRACT FROM MILK THISTLE (SILYBUM MARIANUM).	printed	GTU, ATsSU, The 5Th Internacional Economic Conference-IEC 2017National Economic Development Models:Yesterday, Today, Tomorrow. Kutaisi. October 20-21. 2017.	1	N. Gelovani, L. Targamadze, M. Tsintsadze, Kh. Tsikarishvili, M. Nishnianidze.
17	Developing the concept of creating emulsion systems for making of cosmetic milk.	Electr. Resource	International Scientific Conference Future Technologies and Quality of Life. 29 September - 1 October 2017, Batumi, Georgia, p.134-135.	2	Mishelashvili Kh.T., Tsikarishvili Kh.J., Metreveli I.Z., Batsikadze K.T., Gvinjilia S.A..
18	Development of the Dentifrice Water Formulation by Using of Distributed In Flora of Georgia Biologically Active Substances.	Electr. Resource	International Scientific Conference Future Technologies and Quality of Life. 29 September - 1 October 2017, Batumi, Georgia, p. 143-144.	2	Nishnianidze M.V., Tsikarishvili Kh. J., Shashiashvili N.V., Metreveli I.Z..
19	Изучение химического состава донной лечебной грязи озера Кумиси (Грузия).	printed	The International Scientific Conference "Chemistry of Coordination Compounds: actual problems of analytical chemistry". November 16-17 2017, Baku. Azerbaijan.p. 188-189.	2	Цинцадзе Т.Г., Мишелашвили Х.Т., Нишнианидзе М.В., Гвинджилия С.А..
21	BIOLOGICALLY ACTIVE SUBSTANCES AND THEIR TOXICOLOGICAL ANALYSIS	printed	Publishing house "Technical University". Tbilisi. 2017.	460	N. Gelovani, T. Tsintsadze, I. Gvelesiani, Kh. Tsikarishvili, I. Metreveli.
22	„MEQVEVREOBA“ IN OLD GEORGIA (Monography).	printed	Publishing house "Technical University". Tbilisi. 2017. ISBN 978-9941-28-702-2	149	Kh. Tsikarishvili, M. Tsintsadze, G. Tsintsadze, R. Chagunava.
2018					
23	KVEVRI (WINE-VESSEL) AS A MULTI-PURPOSE VESSEL.	printed	International MIni- Symposium „BIOACTIVE COMPOUNDS, ANTIMICROBIAL AND BIOMEDICAL PRODUCTS & MATERIALS FOR PROTECTION OF HUMAN AND ENVIRONMENT“. May 4-5. 2018. p. 68-69 ISBN : 978-9941-13-699-3	2	Kh. Tsikarishvili, M. Tsintsadze, D. Gugunishvili.

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24	DEVELOPMENT OF FORMULATION AND PRODUCTION TECHNOLOGY OF CONTAINING BIOLOGICALLY ACTIVE SUBSTANCES OF BOTTOM MUD OF LAKE KUMISI AND GEORGIAN PLANT MATERIALS	printed	International MIni-Symposium „BIOACTIVE COMPOUNDS, ANTIMICROBIAL AND BIOMEDICAL PRODUCTS & MATERIALS FOR PROTECTION OF HUMAN AND ENVIRONMENT”. May 4-5. 2018. p. 67-68 ISBN : 978-9941-13-699-3	2	Kh. Mishelashvili, T. Tsintsadze, K. Batsikadze, Kh. Tsikarishvili, M. Nishnianidze.
2019					
25	Development of a curative-prophylactic cream recipe using natural plant resources	printed	INTERNATIONAL SCIENTIFIC AND METHODOLOGICAL CONFERENCE "CHEMISTRY-ACHIEVEMENTS AND PROSPECTS" DEDICATED TO THE 85TH ANNIVERSARY OF ACADEMICIAN GIVI TSINTSADZE Tbilisi. 19-20 october 2019. გვ.180-183	4	T. Tsintsadze, M. gabelaya, P. Yavitch, M. Nishnianidze, Kh. Tsikarishvili.
26	THE RULES OF USING THE QVEVRI VALVE IN ANCIENT GEORGIA	printed	INTERNATIONAL SCIENTIFIC AND METHODOLOGICAL CONFERENCE "CHEMISTRY-ACHIEVEMENTS AND PROSPECTS" DEDICATED TO THE 85TH ANNIVERSARY OF ACADEMICIAN GIVI TSINTSADZE Tbilisi. 19-20 october 2019. p. 176-178	2	Kh. Tsikarishvili, D. Gugunishvili, T. Tsereteli, M. Tsintsadze
27	THE RULES OF USING THE QVEVRI VALVE IN ANCIENT GEORGIA	printed	INTERNATIONAL SCIENTIFIC AND METHODOLOGICAL CONFERENCE "CHEMISTRY-ACHIEVEMENTS AND PROSPECTS" DEDICATED TO THE 85TH ANNIVERSARY OF ACADEMICIAN GIVI TSINTSADZE .SCIENTIFIC WORKS . Publishing House „Technical University“, 2019. p. 195-200	6	Kh. Tsikarishvili, D. Gugunishvili, T. Tsereteli, M. Tsintsadze
28	General hygiene	printed	Publishing House „Technical University“, 2019 ISBN978-9941-28-523-3	137	I.Gvelesiani Kh. Tsikarishvili.
29	SEPARATION OF ANTHERS FROM THE LEAVES OF ALOE ARBORESCENS (ALOE ARBORESCENS)	printed	International Scientific Conference SUSTAINABLE DEVELOPMENT AND PROTECTION OF ENVIRONMENT TRANSACTIONS dedicated to Prof. Victor Eristavi. Tbilisi. 11-12 November 2019. p.156-157	2	I. Goderdzishvili, N. gelovan, I. Gvelesiani Kh. Tsikarishvili, i. Metrevel, L. Targamadze.

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30	DETERMINATION OF GLYCOALKALOIDS IN EGGPLANT LEAVES	printed	International Scientific Conference SUSTAINABLE DEVELOPMENT AND PROTECTION OF ENVIRONMENT TRANSACTIONS dedicated to Prof. Victor Eristavi. Tbilisi. 11-12 November 2019. p. 158.	1	N. Gelovani, I. Goderdzishvili, Kh. Tsikarishvili, L. Targamadze, I. Metrevelli, M. Tsereteli, I. Tsomaia
2020					
31	SEPARATION OF ANTHERS FROM THE LEAVES OF ALOE ARBORESCENS (ALOE ARBORESCENS)	printed	International Scientific Conference SUSTAINABLE DEVELOPMENT AND PROTECTION OF ENVIRONMENT TRANSACTIONS. dedicated to Prof. Victor Eristavi. .SCIENTIFIC WORKS . Publishing House „Technical University“, p. 264-268 2020.	5	I. Goderdzishvili, N. Gelovani, I. Gvelesiani, Kh. Tsikarishvili, I. Metreveli, L. Targamadze
32	DETERMINATION OF GLYCOALKALOIDS IN EGGPLANT LEAVES	printed	International Scientific Conference SUSTAINABLE DEVELOPMENT AND PROTECTION OF ENVIRONMENT TRANSACTIONS. dedicated to Prof. Victor Eristavi. SCIENTIFIC WORKS . Publishing House „Technical University“, p.269-272 2020.	4	N. Gelovani, I. Goderdzishvili, Kh. Tsikarishvili, L. Targamadze, I. Metrevelli, M. Tsereteli, I. Tsomaia
33	Cobalt containing heterocyclic ligand -2-aminodibenzothiophene synthesis of coordinate compounds	printed	International Online Conference. „Compounds and Materials with Specific Properties” BOOK OF ABSTRACTS. Ivane Javakhishvili Tbilisi State University. Tbilisi. July 10-11, 2020. pp.64 ISBN: 978-9941-13-939-0 (pdf)	1	N. Margvelashvili, N. Bolkvadze, Kh. Tsikarishvili, N. Gakhokidze.
34	Preparation of dry extract from ripe fruits of Sambucus Nigra	printed	VIII Inter.Scienc.Conf. “The Chemistry of coordination compounds”dedicated to the 85th of the Department of Analytical Chemistry Baku 2020 p. 109-111		N. Gelovani, L. Targamadze, T. Tsintsadze, I. Gvelesiani, Kh. Tsikarishvili.
35	Extraction of anthraglycosides from plants common in Georgia: Rhamnus cathartica and Paliurus spinahristi.	printed	CHEMICAL AND TECHNOLOGICAL ASPECTS OF BIOPOLYMERS. Book Volume I. Sokhumi State University Ivane Javakhishvili Tbilisi State University. Publishing House “UNIVERSAL” Tbilisi. 2020. p. 107-113	7	I.R. Goderdzishvili, N.J. Gelovani, I. O. Gvelesiani, Kh. J. Tsikarishvili, I.Z Metreveli.
2021					
36	Biologically Active Substances and Their Toxicological Research (Second Revised Edition)	printed	. Publishing House „Technical University“, 2021	900	N. Gelovani T.Tsintsadze I.Gvelesiani Kh. Tsikarishvili I. Metreveli

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2022					
37	DEVELOPMENT OF THE COMPOSITION AND TECHNOLOGY OF BIOCOMPLEXES FROM BERRY CROPS COMMON IN GEORGIA	printed	6th INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCES AND TECHNOLOGIES (ITWCCST 2022). BAKU. AZERBAIJAN. 26-29 OCTOBER 2022. p.121.	1	Gelovani N., Giorgishvili E., Tsintsadze T., Neparidze M., Tsikarishvili Kh., Targamadze L
2023					
38	DETERMINATION OF THE TOTAL AMOUNT OF FLAVONOIDS IN THE FRUITS OF CRATAEGUS OXYACANTHA L (FAMILY: ROSACEAE)	printed	WORLD JOURNAL OF PHARMACEUTICAL RESEARCH (An ISO 9001:2015 Certified International Journal) An International Peer Reviewed Journal for Pharmaceutical and Medical Research and Technology. 2023. Vol. 12, Issue 3, p. 1259-1267. SJIF Impact Factor: 8.084 ICV : 90 DOI: 10.20959/wjpr20233-27166 ISSN 2277– 7105	8	N. Gelovani, I. Gvelesiani, L. Lomaia, G. Pataridze, I. Goderdzishvili, Kh. Tsikarishvili.
39	Pitcher in ancient written sources	printed	International scientific „Chemistry-achievements and perspectives“ dedicated to the 90th anniversary of the birth of academician Givi Tsintsadze. Collection of abstracts. Tbilisi. April 20 2023. pp 82-83	2	Kh. Tsikarishvili, M. Tsintsadze, N. Bolkvadze, N. Bekoshvili.
40	Treatment-prophylactic oral elixir using phytocomplexes	printed	International scientific „Chemistry-achievements and perspectives“ dedicated to the 90th anniversary of the birth of academician Givi Tsintsadze. Collection of abstracts. Tbilisi. April 20 2023. pp. 162-163	2	M. Nishnianidze, Kh. Mishelashvili, Kh. Tsikarishvili, S. Gvinjilia
41	Modern Trends in Cosmetic Chemistry	printed	International scientific „Chemistry-achievements and perspectives“ dedicated to the 90 th anniversary of the birth of academician Givi Tsintsadze. Collection of abstracts. Tbilisi. April 20 2023. pp. 164	1	M. Gabelaia, Kh. Tsikarishvili, M. Nishnianidze.

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42	Pitcher in ancient written sources	printed	"Chemistry - Achievements and Prospects"Collection of Scientific Works of the International Scientific Conference dedicated to the 90 th anniversary of Givi Tsinstadze Publishing House "UNIVERSAL" Tbilisi. 2023. p.94-100 ISBN 978-9941-28-970-5 http://www.gtu.ge	7	Kh. Tsikarishvili, M. Tsintsadze, N. Bolkvadze, N. Bekoshvili.
43	Treatment- prophylactic oral elixir using phytocomplexes	printed	"Chemistry - Achievements and Prospects"Collection of Scientific Works of the International Scientific Conference dedicated to the 90 th anniversary of Givi Tsinstadze Publishing House "UNIVERSAL" Tbilisi. 2023. p..449-453 ISBN 978-9941-28-970-5 http://www.gtu.ge	5	M. Nishnianidze, Kh. Mishelashvili, Kh. Tsikarishvili, S. Gvinjilia
44	ASPECTS OF COSMETIC CHEMISTRY	printed	"Chemistry - Achievements and Prospects"Collection of Scientific Works of the International Scientific Conference dedicated to the 90 th anniversary of Givi Tsinstadze Publishing House "UNIVERSAL" Tbilisi. 2023. p. 453 - 465 ISBN 978-9941-28-970-5 http://www.gtu.ge	13	M. Gabelaia, Kh. Tsikarishvili, M. Nishnianidze.
45	A Selection and research of raw materials for the development of promising bio complexes - cornel (Cornus Mas L), edible lavender (Lamiaceae Labiales)	printed	WORLD JOURNAL OF PHARMACEUTICAL RESEARCH (An ISO 9001:2015 Certified International Journal) An International Peer Reviewed Journal for Pharmaceutical and Medical Research and Technology. 2023. SJIF Impact Factor 8.084 Volume 12, Issue 20, XXX-XXX. Review Article ISSN 2277-7105	17	Gelovani N. 1*, Giorgishvili E 2., Tsikarishvili Kh 3., Goderdzishvili I. 4, Targamadze L 5.